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AD-A166 989

US READINESS COMMAND

Remarks by  
GEN FRED K. MAHAFFEY

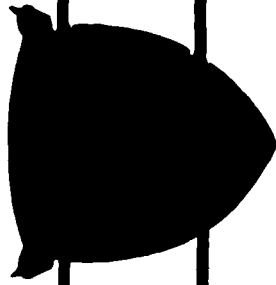
at  
AUSA Winter Defense Symposium .

26 Feb 86

DTIC  
ELECTE  
APR 28 1986  
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DTIC FILE COPY



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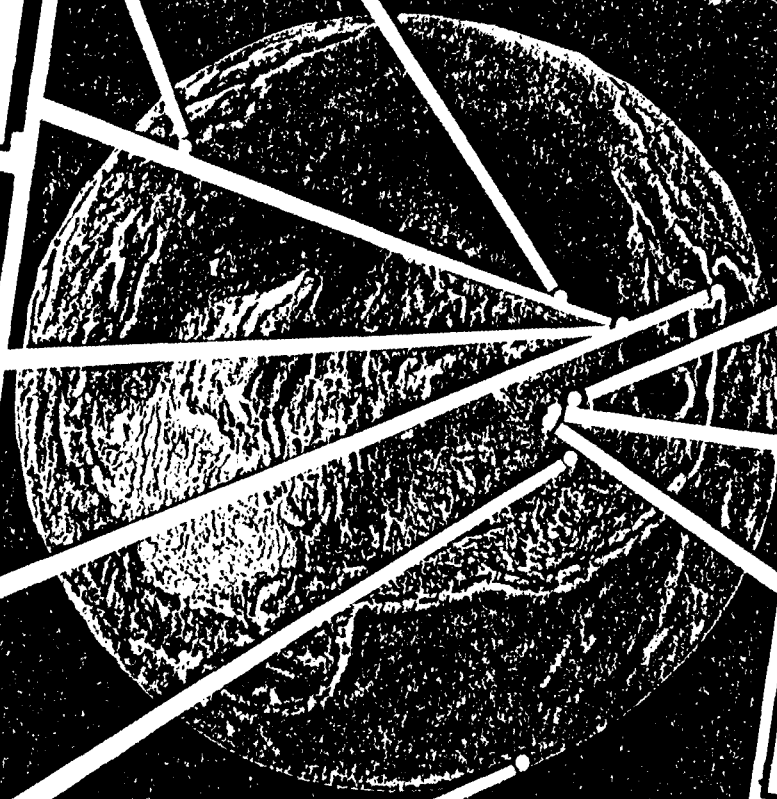
## **U.S. READINESS COMMAND**

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- **ORGANIZATION, ROLES, MISSIONS**
- **TRANSITION FROM PEACE TO WAR**
- **KEY JOINT ISSUES & CHALLENGES**

# UNIFIED COMMANDS

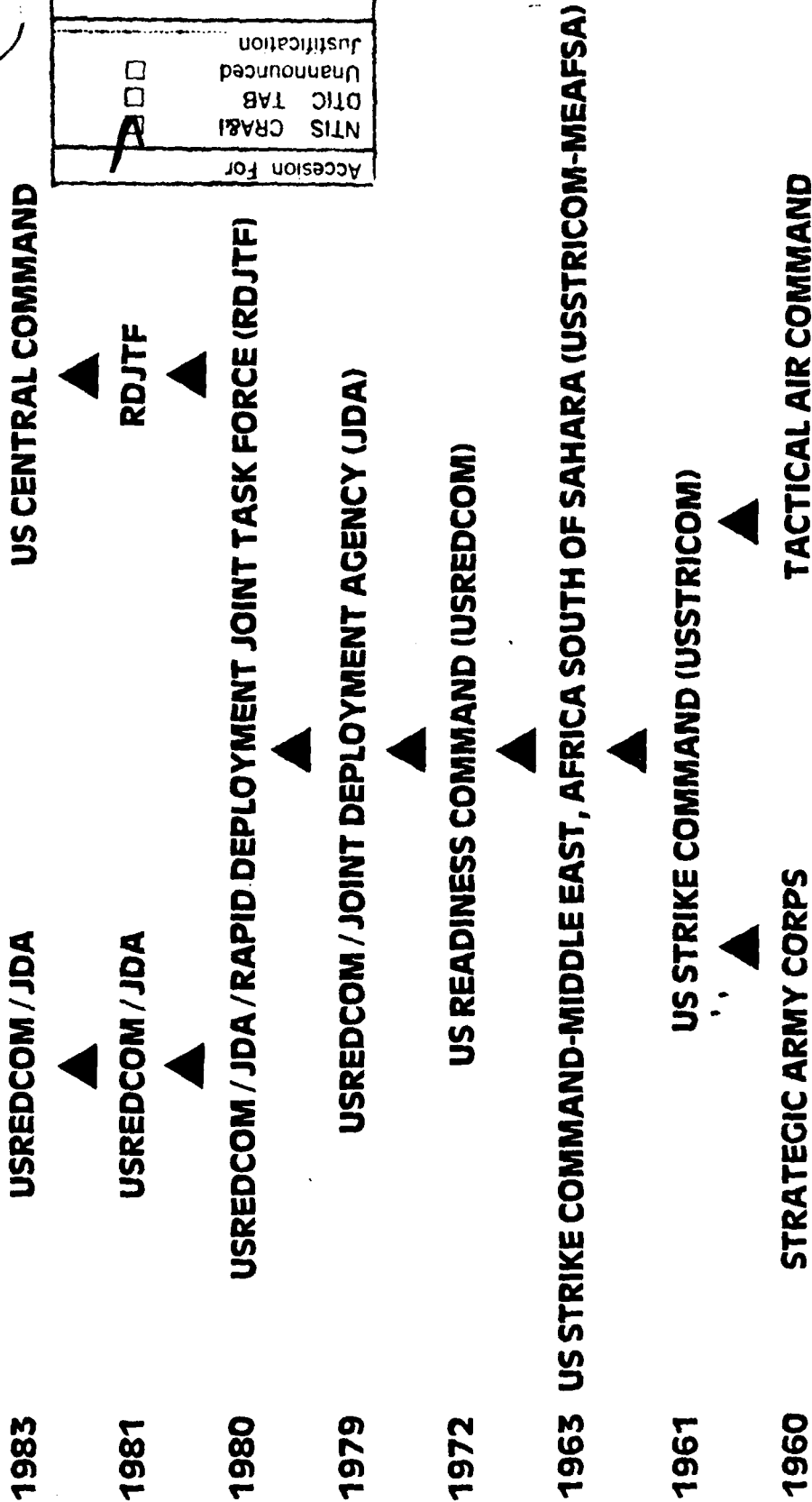
- PACIFIC COMMAND
- SPACE COMMAND
- SOUTHERN COMMAND
- READINESS COMMAND
- CENTRAL COMMAND
- EUROPEAN COMMAND
- ATLANTIC COMMAND



- AEROSPACE DEFENSE COMMAND
- STRATEGIC AIR COMMAND
- MILITARY AIRLIFT COMMAND

# SPECIFIED COMMANDS

# ORGANIZATIONAL EVOLUTION



CLASSIFIED  
EXCLUDED

Accession For	NTIS CRA&I	DTIC TAB	Unannounced	Justification
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
By	Distribution /			
Availability Codes	Avail and/or Special			
Dist	9-1			

USREDCOM

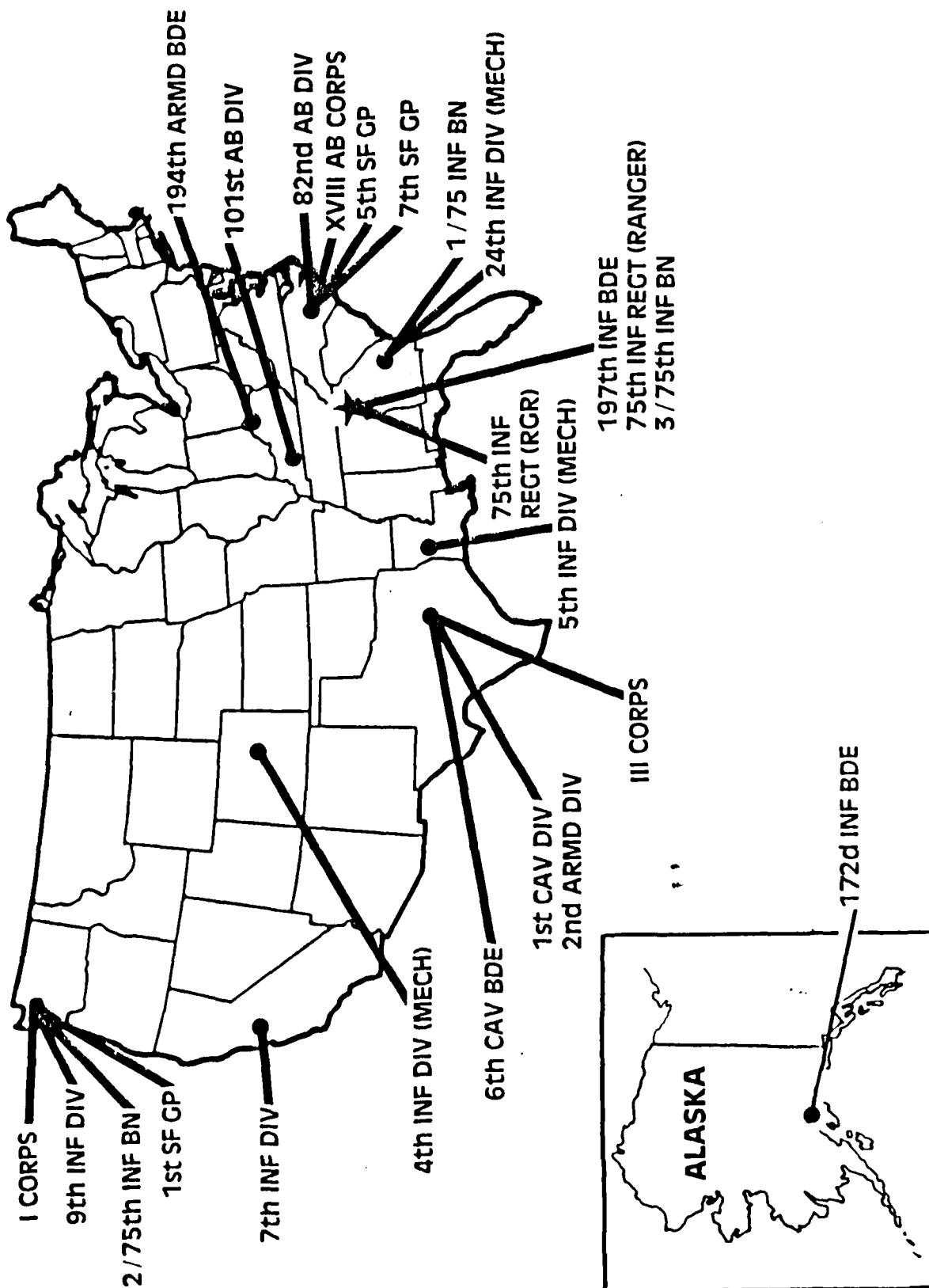
# TRANSITION FROM PEACE TO WAR

PEACETIME → TRANSITION → WARTIME

DESIGNATED COMPONENTS	ARMY (FORSCOM) AIR FORCE (TAC)	SAME	SAME
ASSIGNED FORCES	CONUS-BASED AC	CONUS-BASED AC MOBILIZED RC	UNDEPLOYED AC & RC
COMMAND AUTHORITY	CINC: OPCOM COMP CDRS: FULL CMD	SAME	SAME

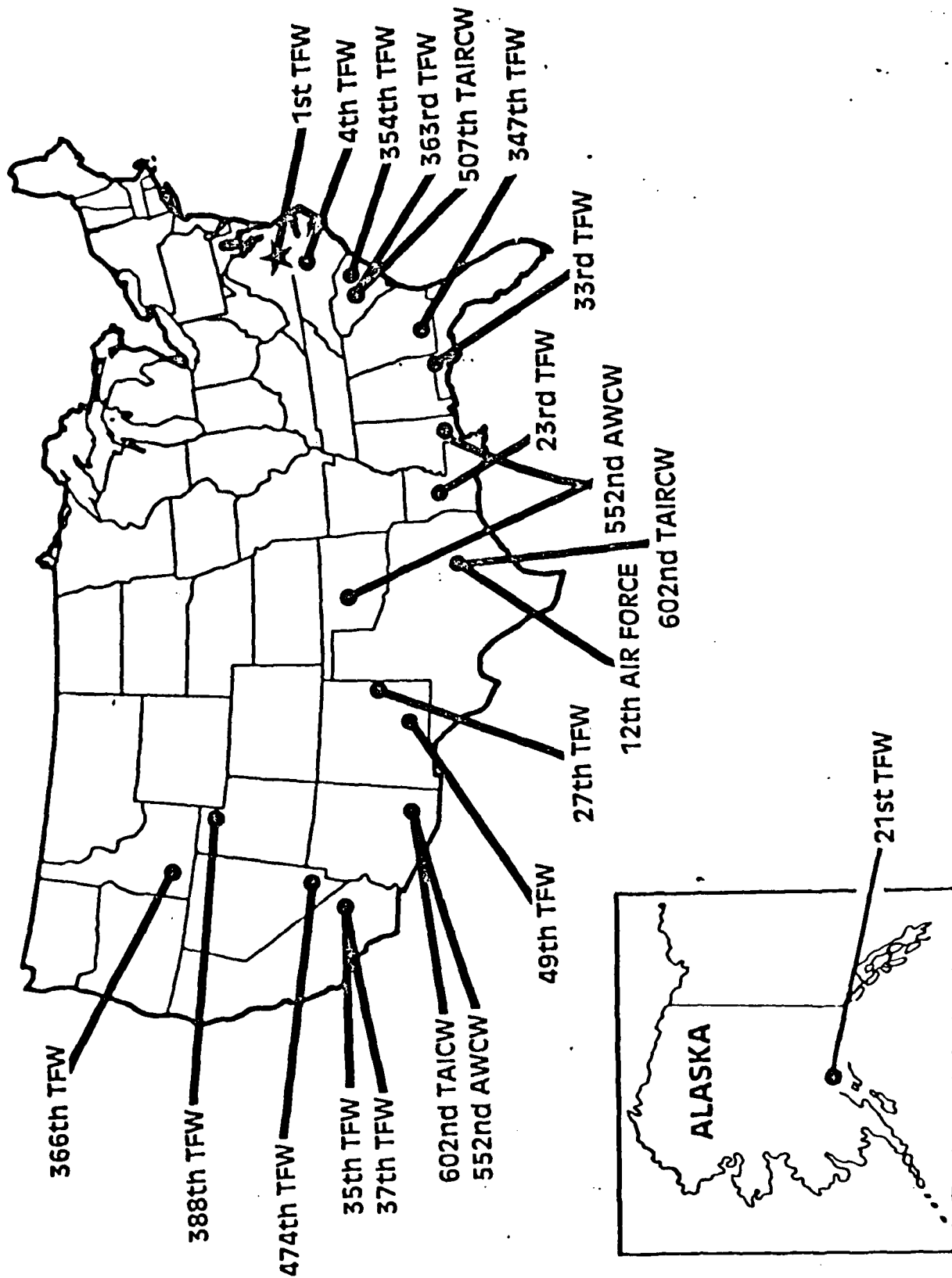
# MAJOR US REDCOM FORCES

★ US ARMY READINESS COMMAND, FORT MCPHERSON, GA.

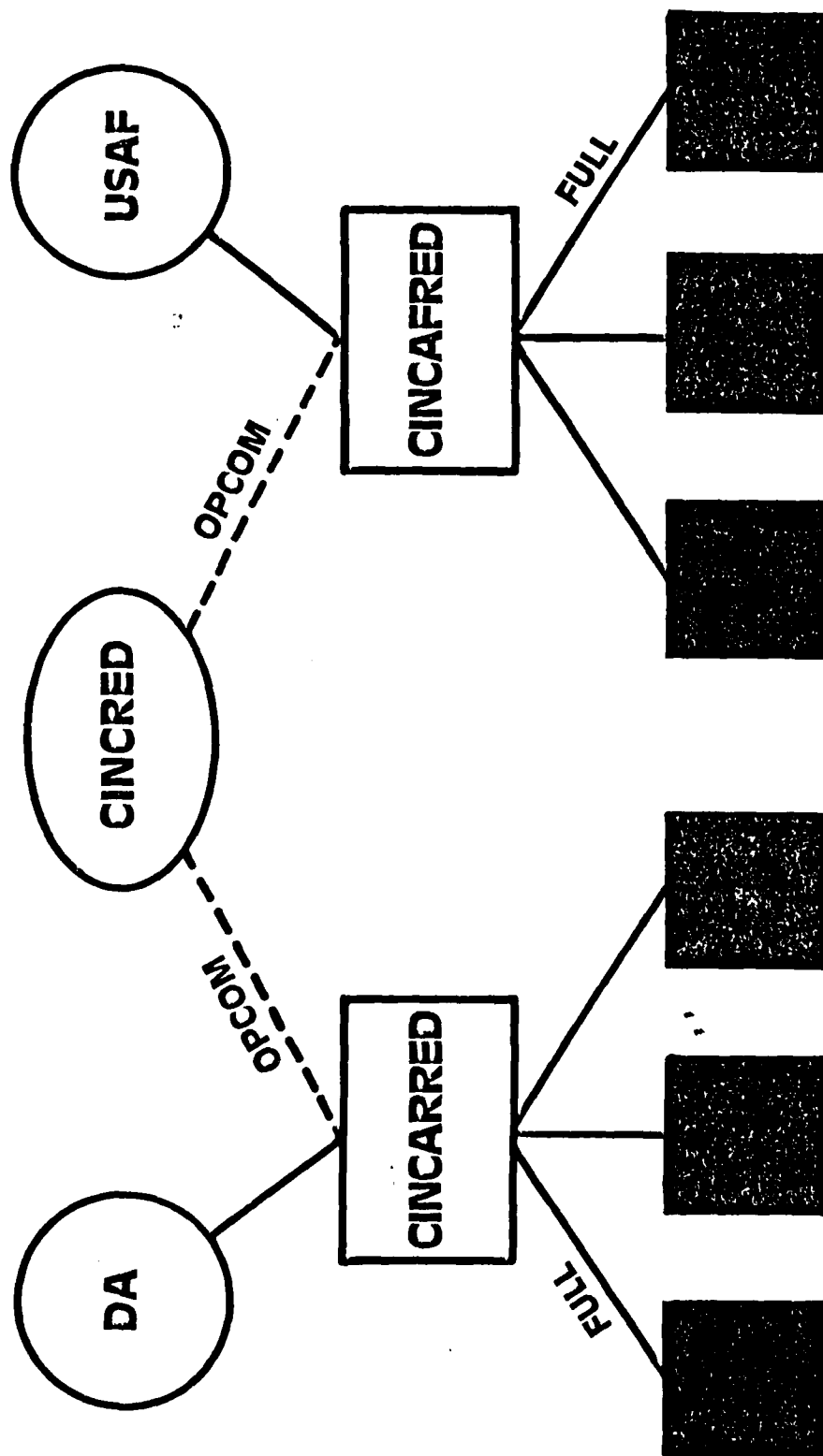


# MAJOR USREDCOM FORCES

★ USAF READINESS COMMAND, LANGLEY AFB, VA.

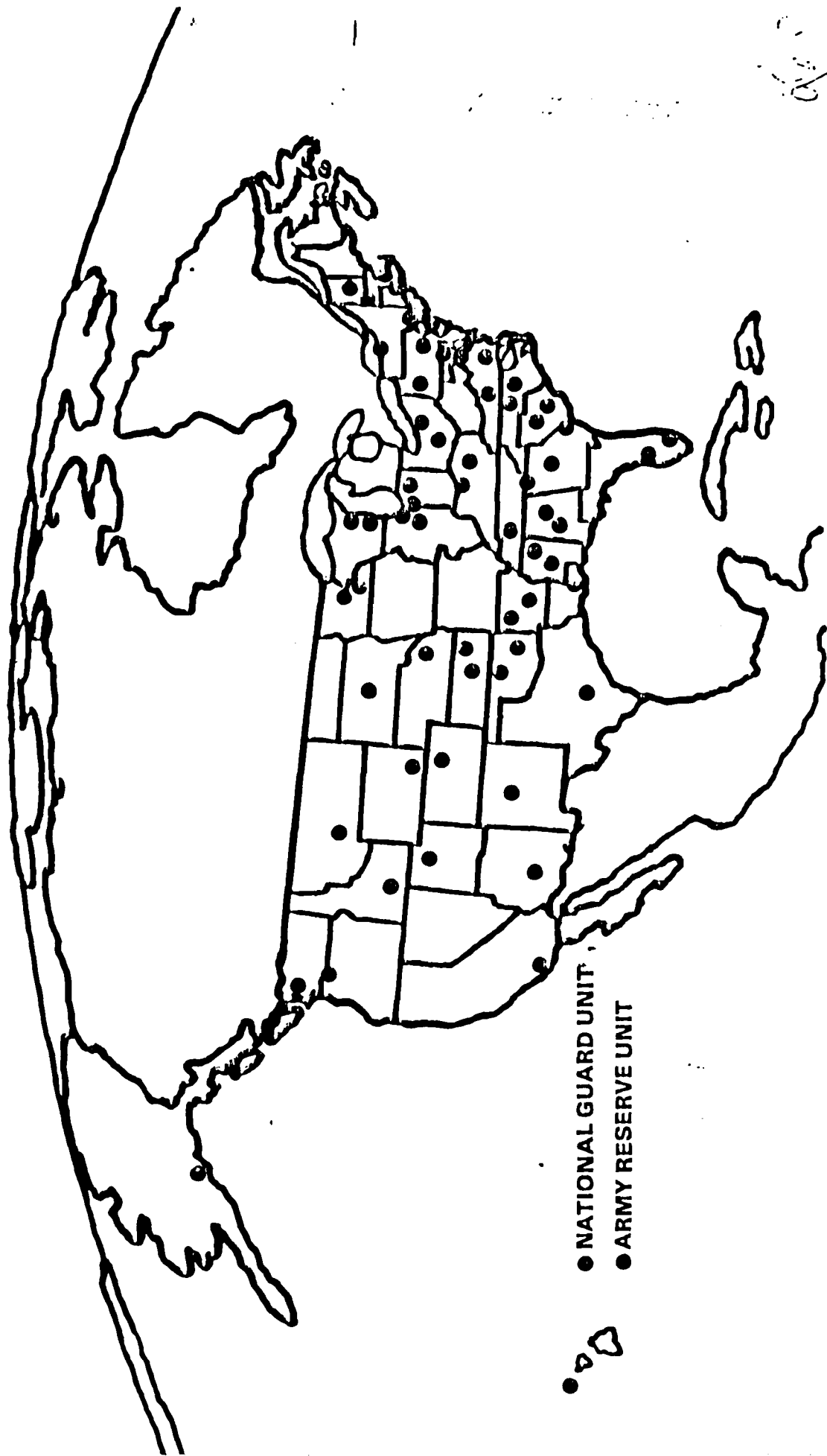


# CHAIN OF COMMAND

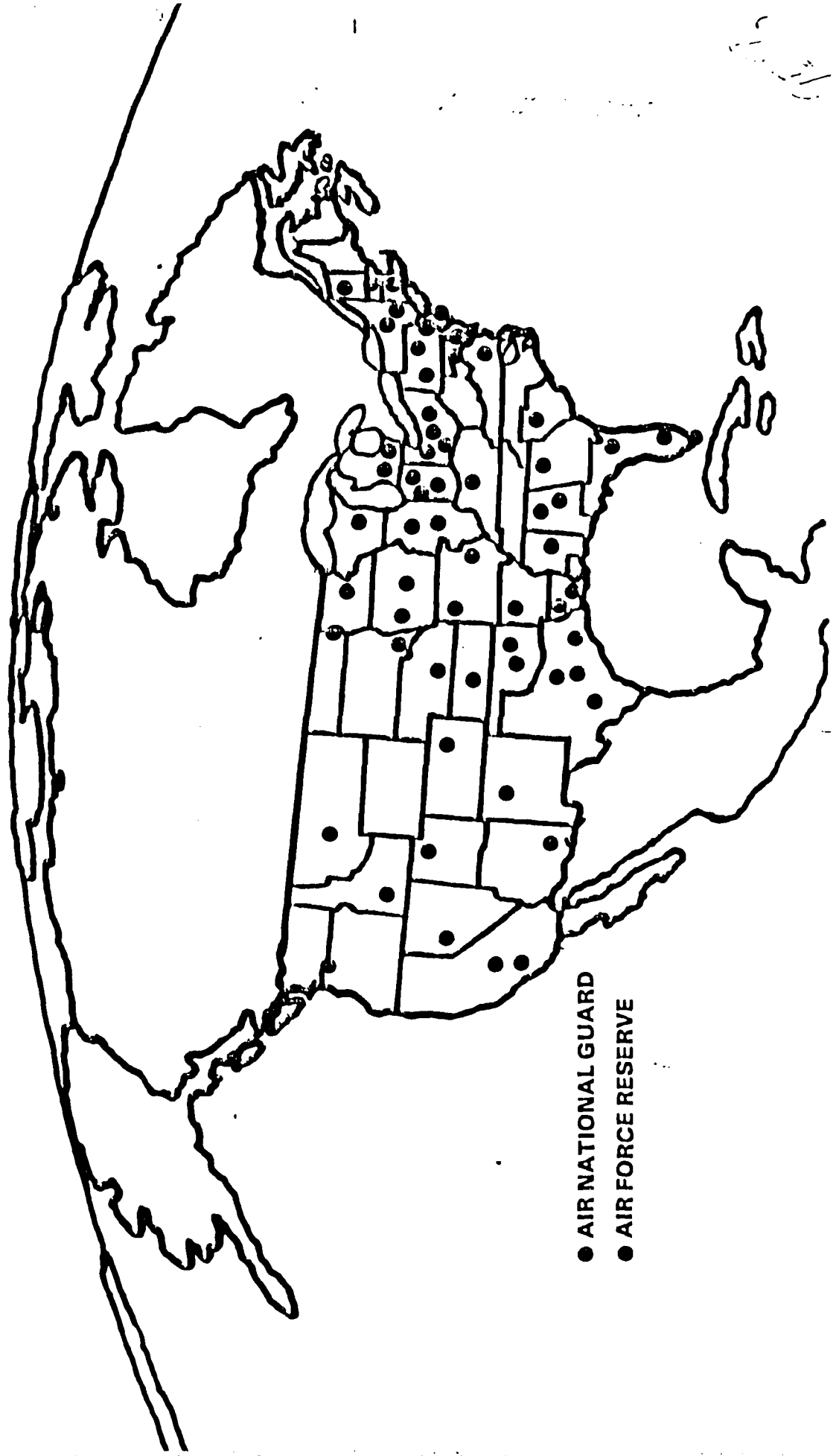




# MAJOR ARMY RC UNITS



# MAJOR AIR FORCE RC UNITS



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## **USREDCOM MAJOR MISSIONS TODAY:**

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- **PROVIDE COMBAT READY CONVENTIONAL FORCES AS A STRATEGIC RESERVE FOR RAPID REINFORCEMENT OF OTHER UNIFIED AND SPECIFIED COMMANDS WORLDWIDE**
- **PROVIDE CONTINGENCY PLANNING, A JTF HQ, AND FORCES FOR CONTINGENCY OPERATIONS WORLDWIDE**
- **PROVIDE FOR THE JOINT TRAINING OF FORCES ASSIGNED**
- **PROVIDE FOR THE DEVELOPMENT OF JOINT TACTICS, TECHNIQUES, AND PROCEDURES FOR THE JOINT EMPLOYMENT OF FORCES ASSIGNED**
- **PROVIDE CONTINGENCY PLANNING AND FORCES TO ASSIST CIVIL AUTHORITIES IN PROTECTING KEY ASSETS, FACILITIES, AND FUNCTIONS WITHIN CONUS THAT ARE ESSENTIAL TO MOBILIZE, DEPLOY, AND SUSTAIN U.S. MILITARY FORCES.**

**"SUPPORTING TO SUPPORTED"  
COMMAND RELATIONSHIPS**

**THRU**

**COMMAND  
AGREEMENTS**

**MEMORANDUM OF  
UNDERSTANDING**

**LIAISON**

**ALASKA**

**SPACECOM**

**USEUCOM**

**USPACOM**

**USCENTCOM**

**USLANTCOM**

**USSOUTHCOM**

USREDCOM

# TRANSITION FROM PEACE TO WAR

PEACETIME → TRANSITION → WARTIME

FOCUS OF ACTIVITY	● COMBAT READINESS	● FORCE DEPLOYMENT ● RC READINESS (MOBILIZATION)	● RESIDUAL FORCES READINESS
	● JTF HQ TRAINING	● JTF ACTIVATION	● JTF EMPLOYMENT (CONUS/OCONUS)
	● JTTP DEVELOPMENT	SAME	
	● JOINT TRAINING	SAME	
	● CONUS JKAP PLANNING	● INCREASED LIAISON W/CIVIL AUTHORITIES	● KEY ASSETS PROTECTION (SUPPORT CIVIL AUTHORITIES) ● CONTINUITY OF OPERATIONS

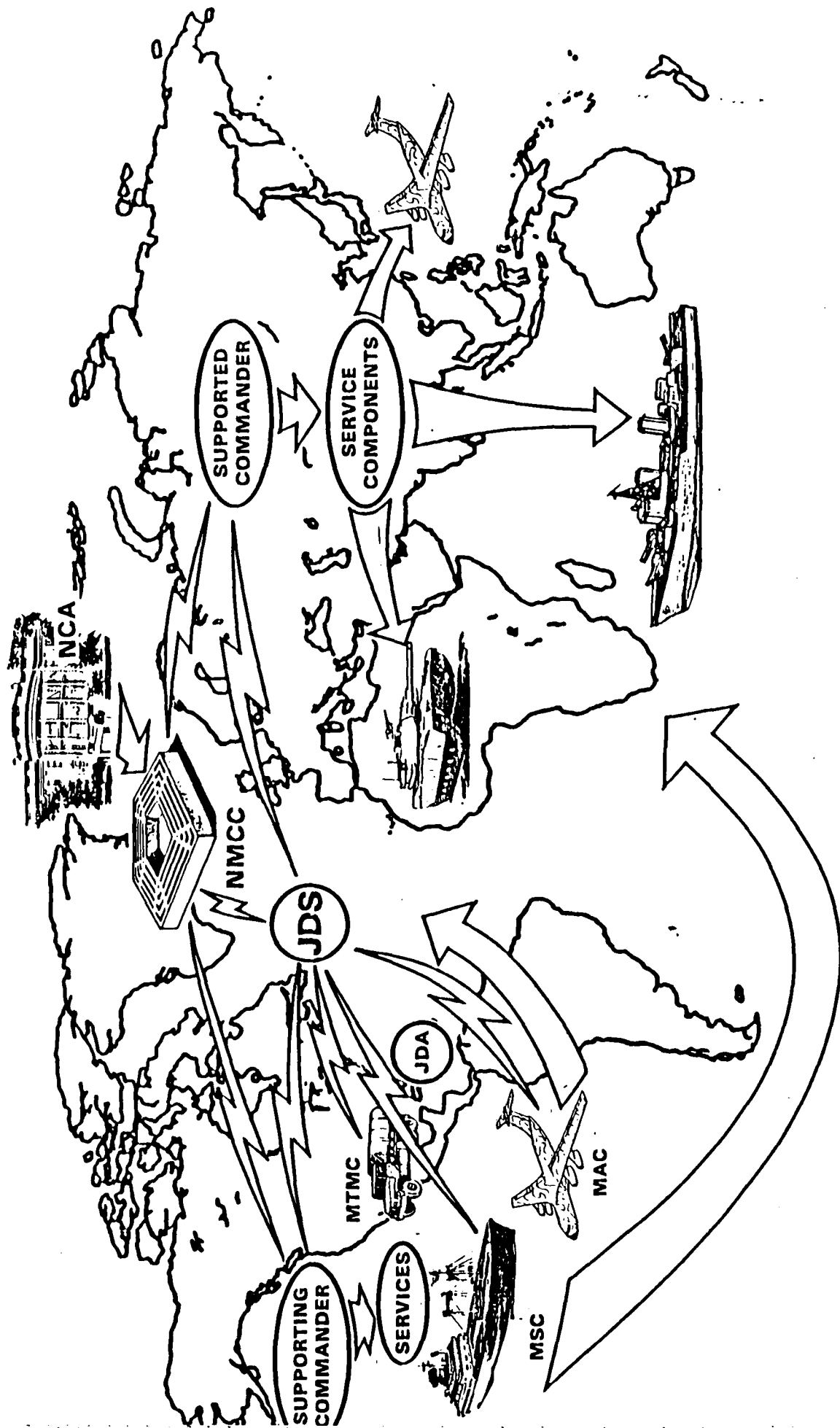
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# **KEY ISSUES AND CHALLENGES**

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- **JOINT FORCE DEPLOYMENT**
- **JOINT FORCE EMPLOYMENT**
- **JOINT TRAINING**
- **SECURITY OF STRATEGIC REAR**
- **JOINT PLANNING AND EXECUTION**
- **MAINTAINING "CO-TO-WAR" READINESS**

# JOINT DEPLOYMENT SYSTEM



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# **KEY ISSUES AND CHALLENGES**

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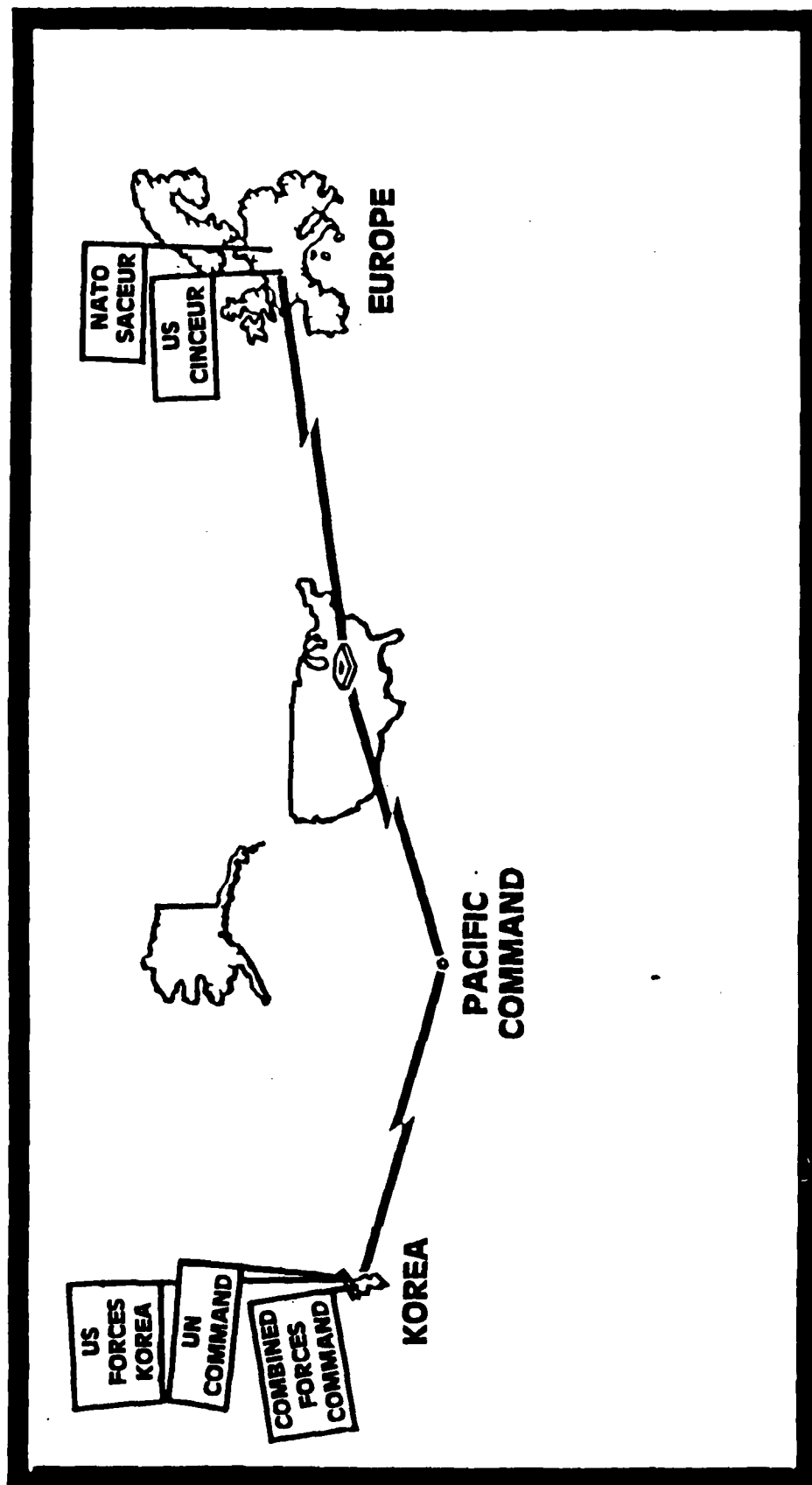


# **JOINT TACTICS, TECHNIQUES AND PROCEDURES**

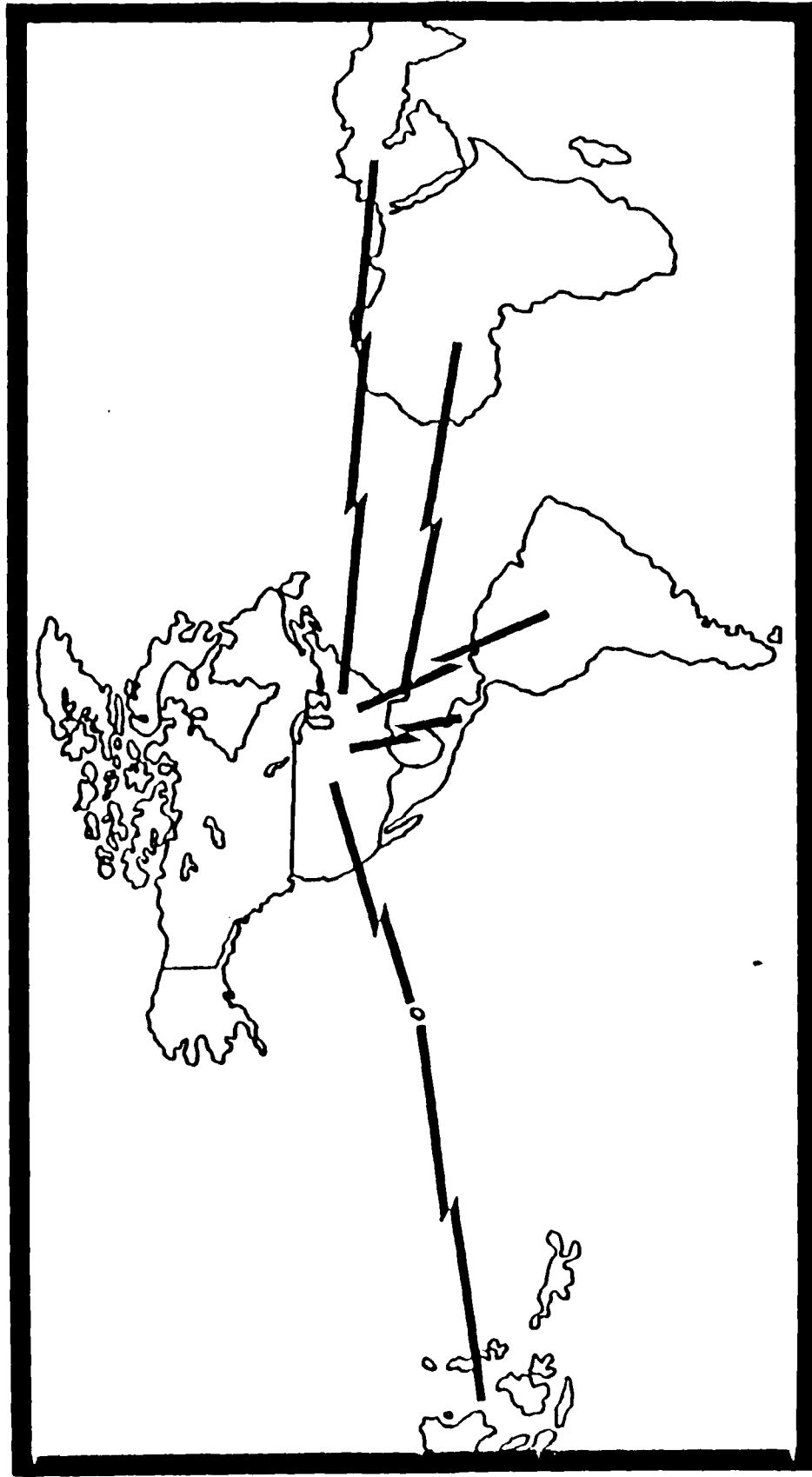
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- ▶ **COMMAND, CONTROL, COMMUNICATIONS (C3)**
- ▶ **INTELLIGENCE**
- ▶ **OPERATIONS**
- ▶ **LOGISTICS**

# FIXED, TACTICAL C3 INFRASTRUCTURE



# POTENTIAL CONFLICT AREAS





ARMY  
COMPONENT

AIR FORCE  
COMPONENT

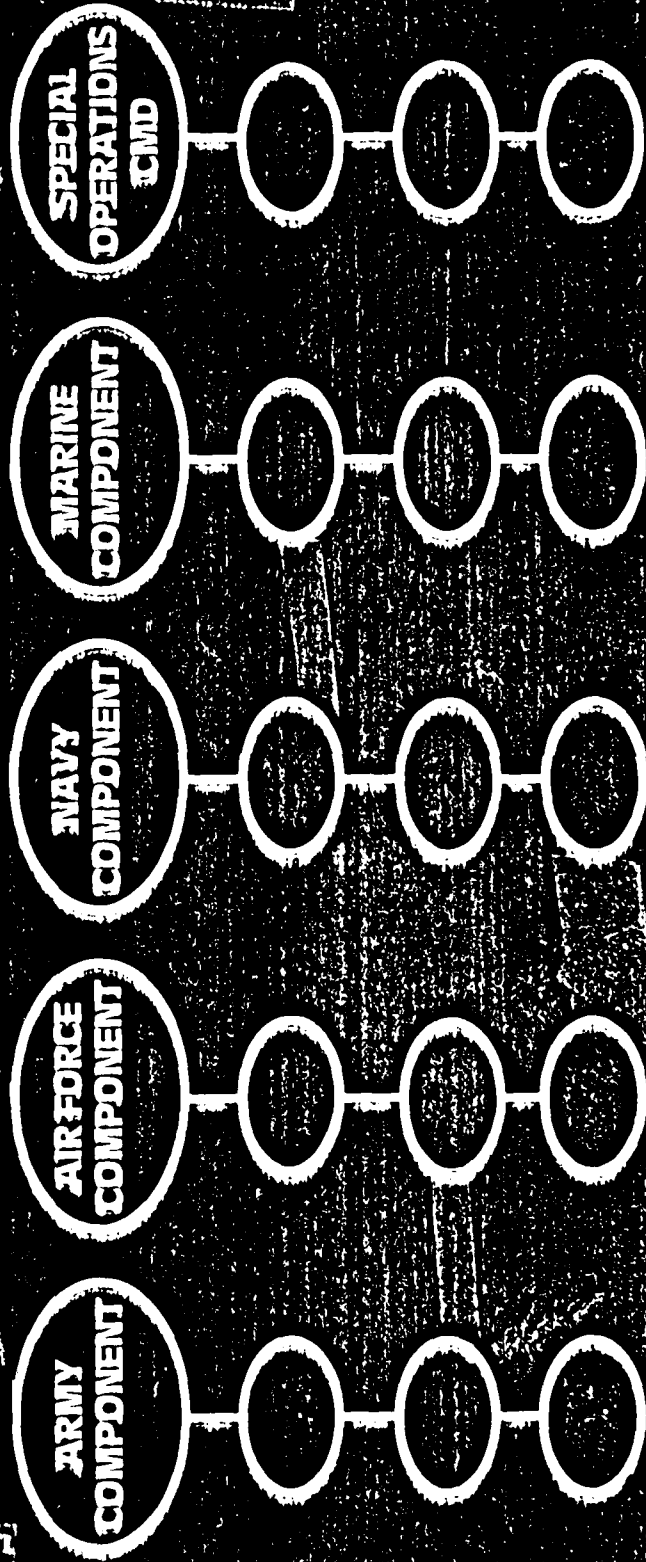
NAVY  
COMPONENT

MARINE  
COMPONENT

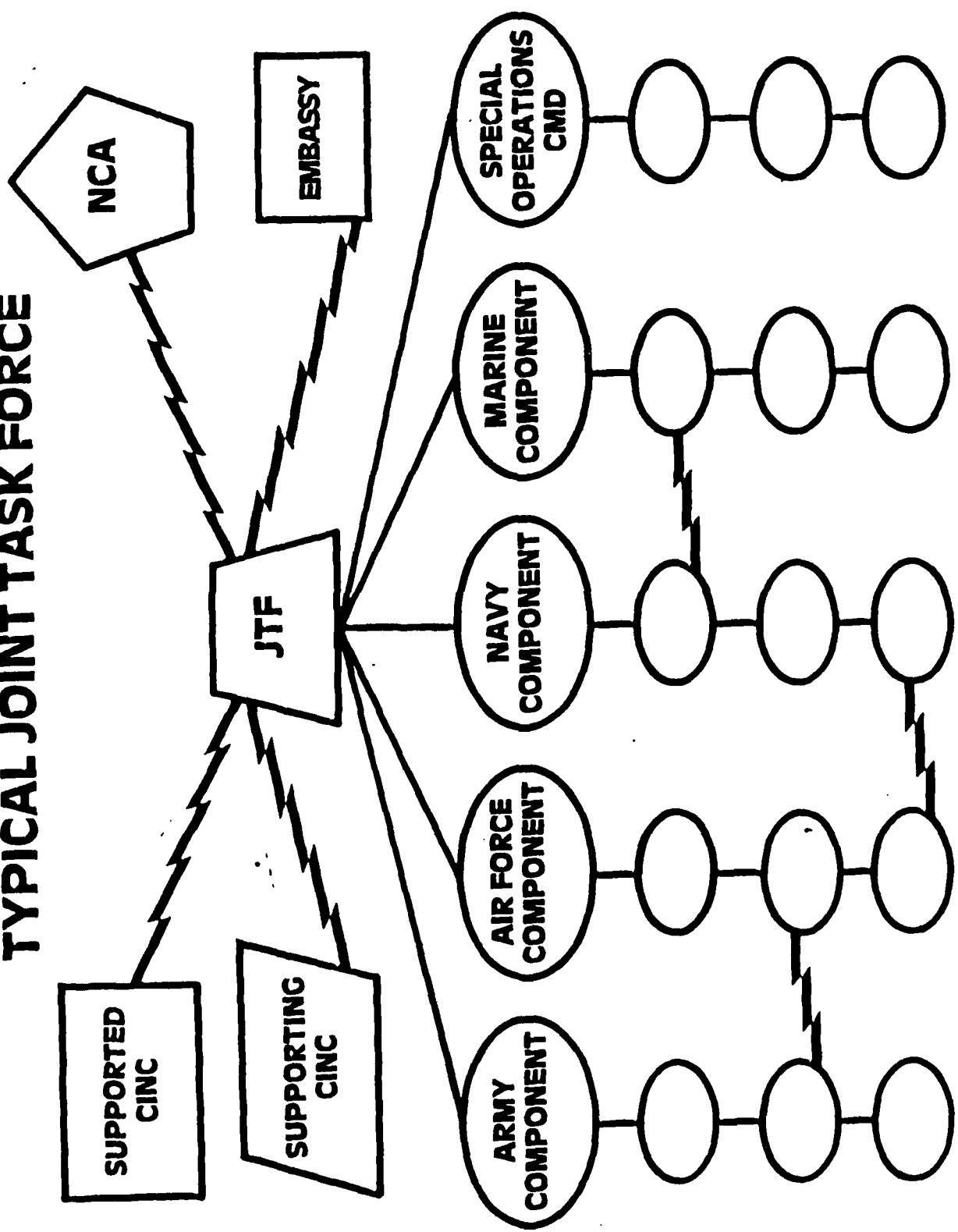
SPECIAL  
OPERATIONS  
CMD

# TYPICAL JOINT TASK FORCE

JTF

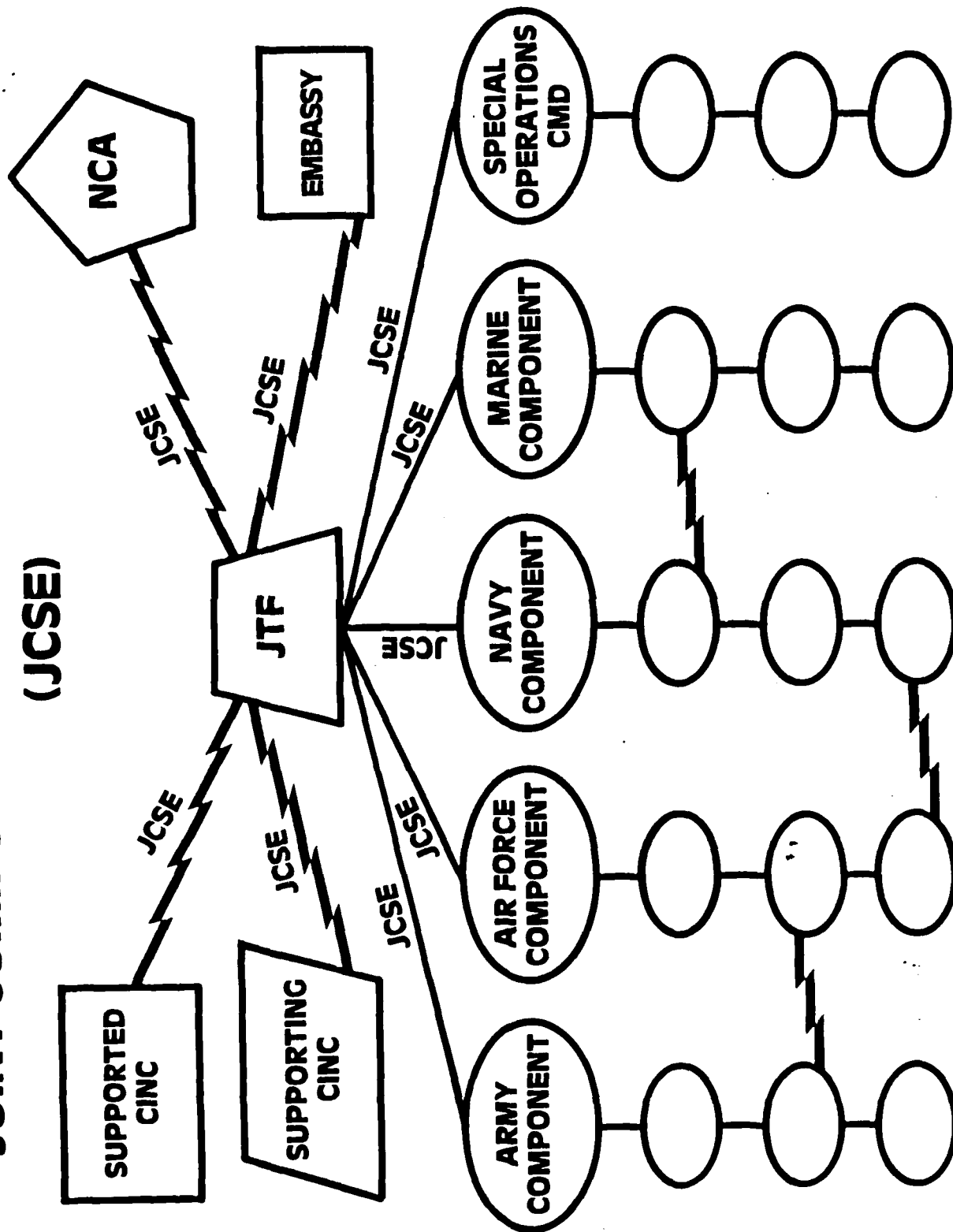


# TYPICAL JOINT TASK FORCE



# JOINT COMMUNICATIONS SUPPORT ELEMENT

(JCSE)



# **INTERDICTION WEAPONS SYSTEMS**

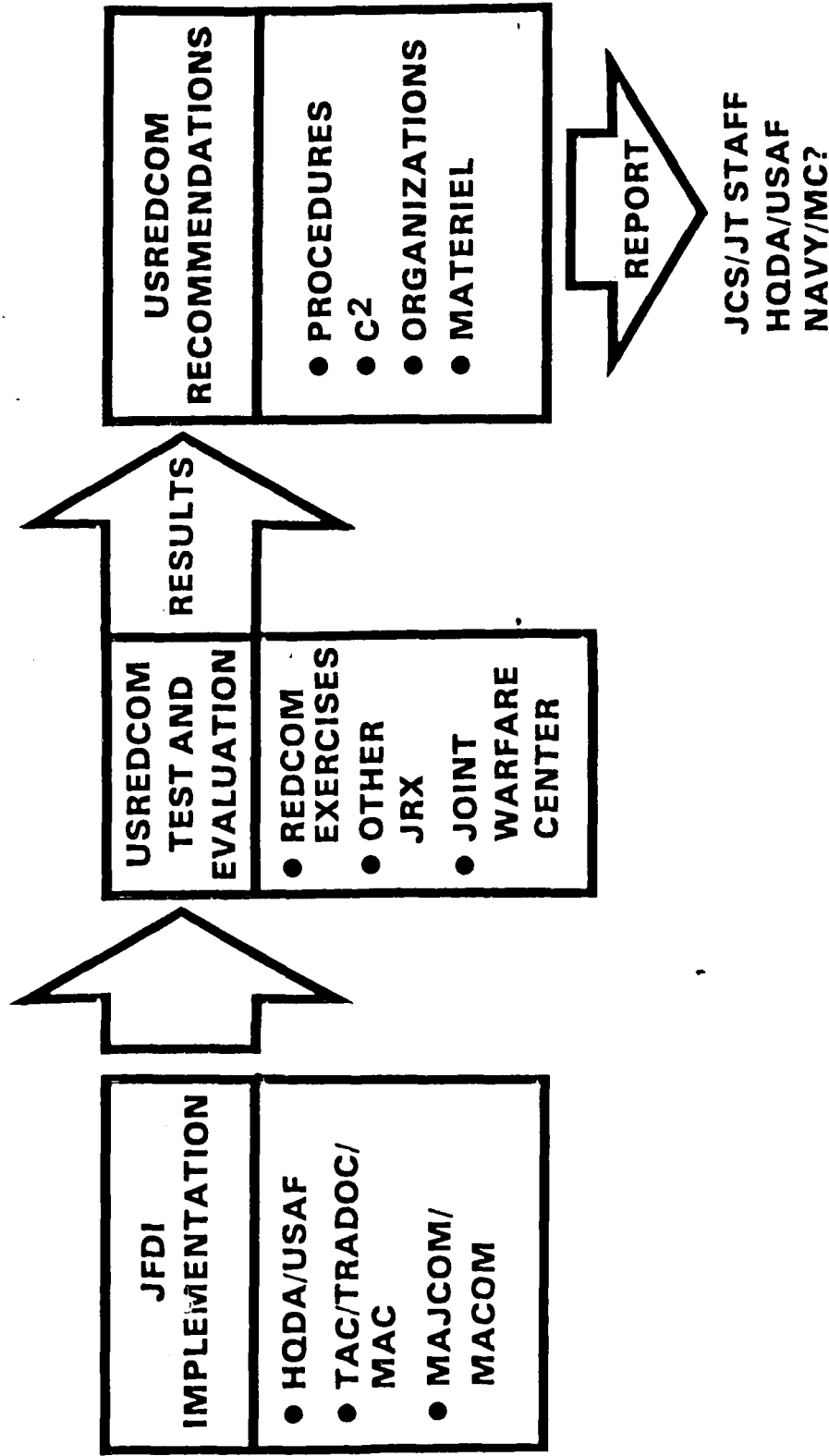
## **CONCURRENT WEAPONS/JTTP DEVELOPMENT**

- **JOINT SURVEILLANCE AND TARGET ATTACK  
RADAR SYSTEM -- JSTARS**
- **JOINT TACTICAL MISSILE SYSTEM -- JTACMS**
- **JOINT TACTICAL FUSION PROGRAM -- JTFP**





# JOINT FORCE DEVELOPMENT INITIATIVE #34



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# **KEY ISSUES AND CHALLENGES**

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- **MAINTAINING "GO-TO-WAR" READINESS**

# **JOINT TRAINING REQUIREMENTS**

## **JOINT "INTERFACES:"**

- **JOINT TACTICAL AIR OPERATIONS**
- **C3 OF JOINT FORCES**
- **JOINT INTELLIGENCE**
- **JOINT SUSTAINMENT**
- **JOINT DEPLOYMENT**
- **JOINT REAR BATTLE/DEFENSE OF STRATEGIC REAR**
- **JOINT CHEMICAL OPERATIONS**
- **JINTACCS**
- **JOINT SPECIAL OPERATIONS**



**BOLD EAGLE '86**

# JOINT TACTICAL AIR OPERATIONS

NAVY ATDS AIRCRAFT



NAVY NTDS SHIPS



AIR FORCE

AIR FORCE TACS



MARINE MACCS

ARMY ADCCS



JLOT S

PHOTO OF LACV-30

JLOTS

PHOTO OF TAK-R AND  
FLOATING CAUSEWAY



JLOTS

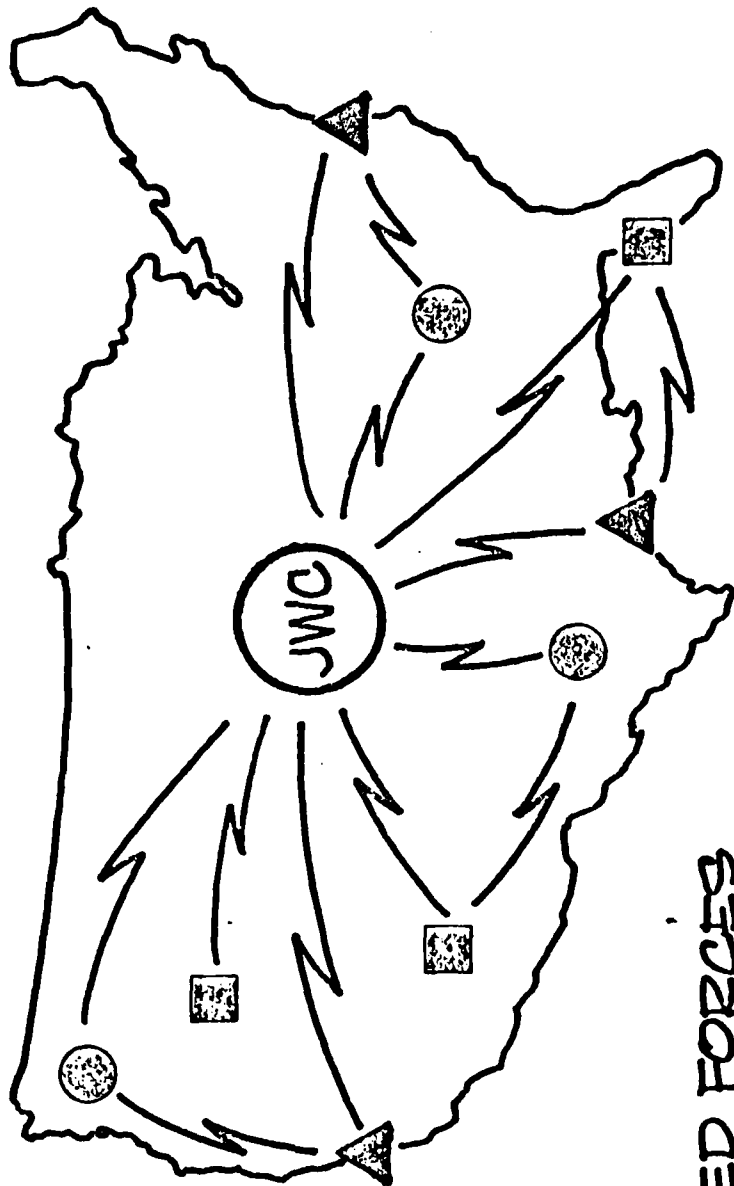
PHOTO OF SHIP-TO-SHORE  
INTERFACE

JL07S

PHOTO OF FLOATING  
PIPELINE

# US2EDCOM JOINT WARFARE CENTER

- ENHANCED JOINT TRAINING
- STATE-OF-THE-ART SIMULATIONS & COMMO LINKS
- ON-SITE & DISTRIBUTED TRAINING



- ARMED FORCES
- ARMED FORCES
- ▲ NAVY/MC

- IMPROVED JOINT C<sup>3</sup>I SYSTEMS & PROCEDURES
- REDUCED COSTS/MANPOWER

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# **KEY ISSUES AND CHALLENGES**

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- **JOINT FORCE DEPLOYMENT**
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# **THE THREAT TO NORTH AMERICA**

- STRATEGIC MISSILE, CRUISE MISSILE, BOMBER ATTACK
- LANDED INVASION
  - DEFENSE OF THE "ISLAND" NATION
  - SERIOUSNESS OF THREAT
- SOVIET SPECIAL OPERATIONS
  - DOCTRINE OF UW IN "ENEMY'S" REAR AREA
  - EMERGING CAPABILITY/MOBILITY OF SPETSNAZ FORCES
  - DELAY, DAMAGE, DESTROY US WARFIGHTING POTENTIAL
  - CREATE PANIC, CONFUSION, AND DEMORALIZED POPULATION
- TERRORISM AND SABOTAGE
  - ENERGY, COMMUNICATIONS, AND TRANSPORTATION NETWORKS

PHOTO OF  
WASHINGTON STATE POWER  
STATION

PHOTO OF  
PORT OF BEAUMONT, TX

PHOTO OF  
NECHES RIVER CHANNEL

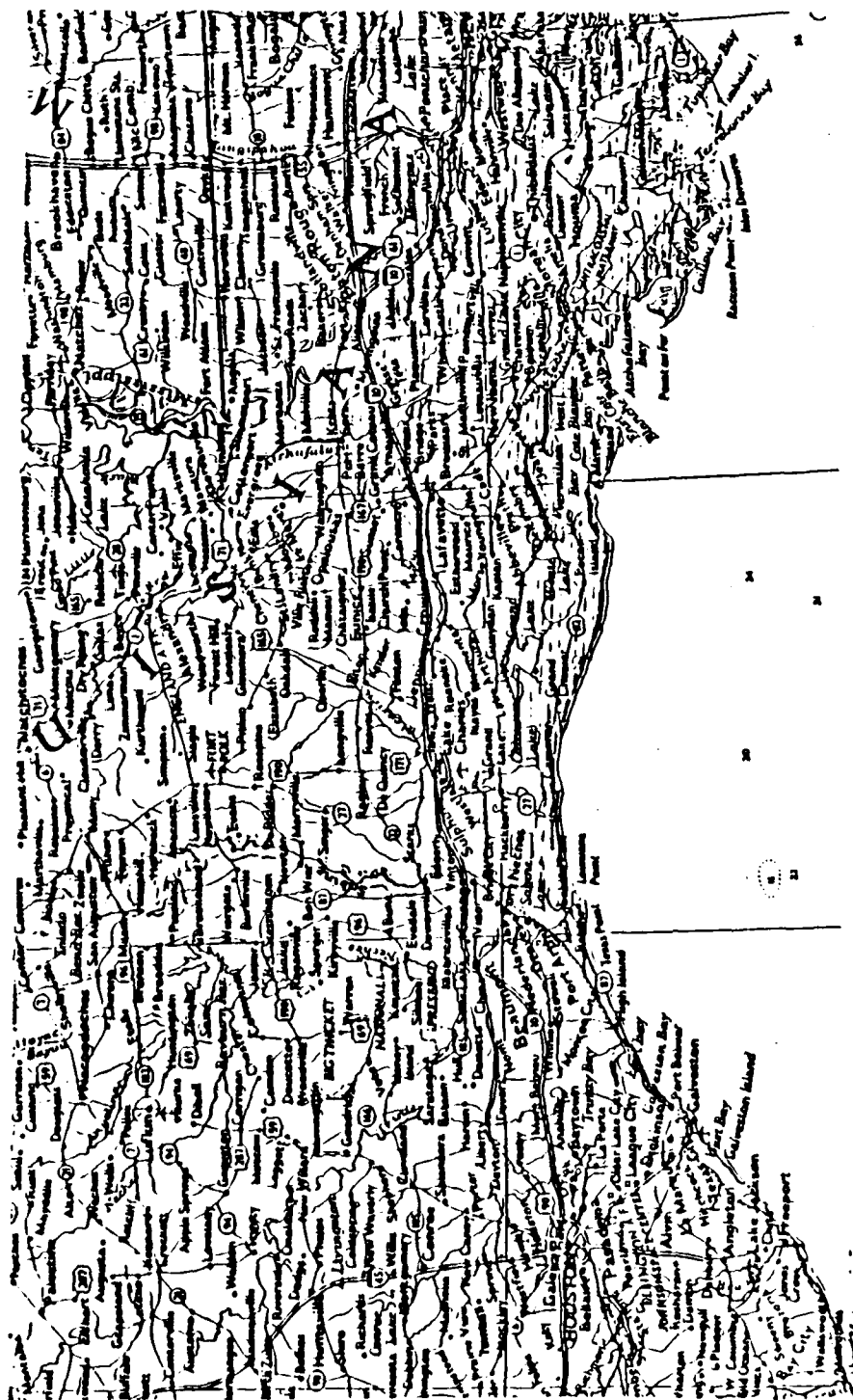




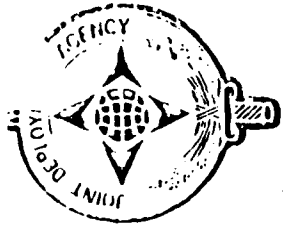
PHOTO OF

AUTOVON SWITCH

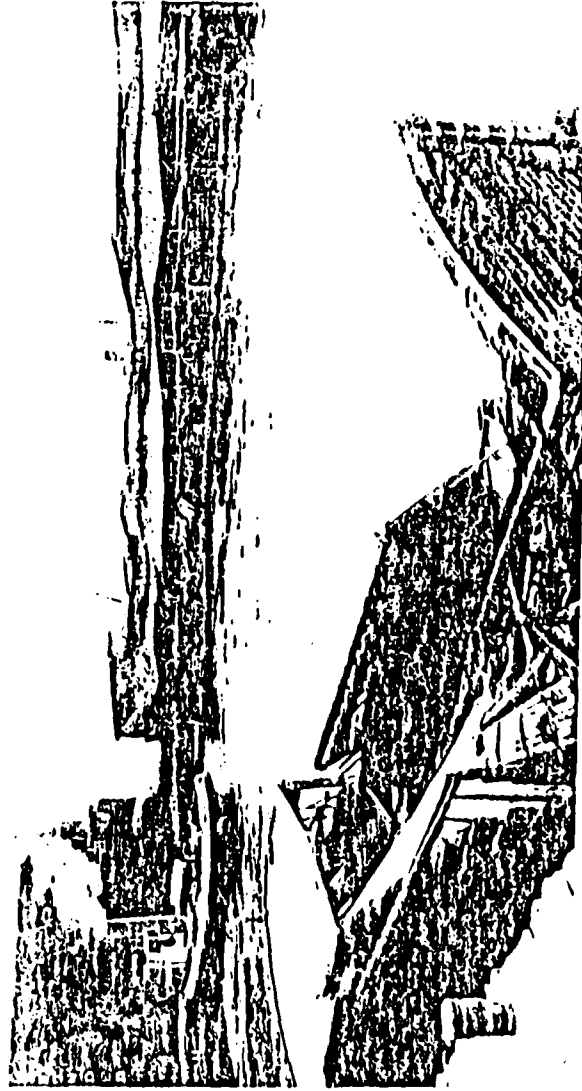
AND

AT&T LONG-LINE RADIO RELAY

POLK CITY, FL



**BLACK TOM MUNITIONS TERMINAL — NEW YORK HARBOR**



**DESTROYED BY GERMAN AGENTS JULY 29, 1916**



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## **JOINT KEY ASSETS PROTECTION (JKAP) ONGOING ACTIONS**

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- **NIE ON THREAT TO MOBILIZATION,  
DEPLOYMENT, SUSTAINMENT**
- **RESCOPING OF MISSION AND CONCEPT:**

**"WHEN DIRECTED BY JCS, USREDCOM WILL ASSIST  
CIVIL AUTHORITIES IN THE DEFENSE OF DESIGNATED  
KEY ASSETS, FACILITIES, AND FUNCTIONS WITHIN  
CONUS TO ENSURE THE CONTINUED ABILITY OF THE  
NATION TO MOBILIZE, DEPLOY AND SUSTAIN  
MILITARY FORCES."**
- **REVISION OF C3 STRUCTURE**

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# **KEY ISSUES AND CHALLENGES**

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# **DAY-TO-DAY READINESS CHALLENGES**

## **— ARMY —**

- **FORCE RESTRUCTURING AND REORGANIZATION  
WITHIN A FIXED AC STRENGTH**
- **INCREASED RELIANCE ON RESERVE COMPONENTS**
- **MODERNIZED WEAPONS SYSTEMS FIELDING**
- **TRANSITION TO C3I AUTOMATION AND COMPUTERS**
- **EVOLUTION OF TACTICS AND DOCTRINE ACROSS THE  
SPECTRUM**

# **DAY-TO-DAY READINESS CHALLENGES**

## **— AIR FORCE —**

- **MODERNIZATION OF STRATEGIC BOMBER/ICBM FORCES**
- **EXPANSION TO 40 TACTICAL FIGHTER WINGS**
- **REPLACEMENT OF OLDER FIGHTERS WITH F-15 AND F-16**
- **MODERNIZATION AND EXPANSION OF SOF FORCES**
- **SHORTFALL IN STRATEGIC AIRLIFT**
- **RETENTION OF SKILLED PERSONNEL**

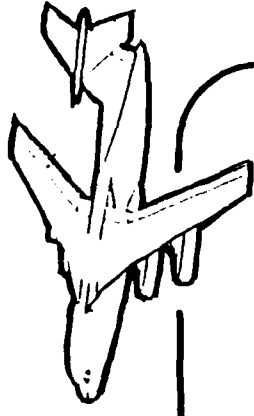
# **DAY-TO-DAY READINESS CHALLENGES**

## **— NAVY/MARINE CORPS —**

- EXPANSION TO 600-SHIP NAVY
- HIGH OPERATING TEMPO TO MEET WORLDWIDE COMMITMENTS
- SHORTFALL IN STRATEGIC FAST SEALIFT
- RETENTION OF SKILLED PERSONNEL
- PURSUIT OF JOINTNESS



# CONCLUSION



IN THE FLUX OF LONG-TERM  
(15-20 YR) MODERNIZATION AND  
CHANGE... PRESERVING THE DAY-  
TO-DAY READINESS OF OUR FORCES  
TO GO TO WAR WILL BE OUR  
GREATEST CHALLENGE

